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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

T. KAJIYAMA et al

Serial No. 09/720,522

Group Art Unit: 1655

Filed: December 26, 2000

Examiner: B. Sisson

For: POLYNUCLEOTIDE ASSAY APPARATUS AND POLYNUCLEOTIDE
ASSAY METHOD

AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action mailed December 4, 2001,
please amend the above-identified application as follows.

IN THE SPECIFICATION

Pages 50 and 51, the paragraph bridging these pages from
page 50, line 13, to page 51, line 4, replace the bridging
paragraph with:

C! Fig. 24 illustrates the procedure of assaying with an
assay apparatus. A sample solution containing the DNA
fragment group to be measured is put into the DNA cell plate
described with reference to different embodiments (for
instance a cell formed of the DNA detecting cell base plate 11
and the upper DNA detecting cell plate 12). Then the
temperature of the solution is set to be appropriate for